



SEVERE WEATHER BULLETIN #17

FOR: TROPICAL DEPRESSION "VICKY" TROPICAL CYCLONE: WARNING

ISSUED AT 5:00 AM, 20 December 2020

(Valid for broadcast until the next bulletin to be issued at 11 AM today)

TROPICAL DEPRESSION "VICKY" CONTINUES TO MOVE WEST-NORTHWESTWARD TOWARDS THE KALAYAAN ISLANDS.

Hazards affecting land areas:

- **Strong winds:** Strong breeze to near gale conditions will be experienced over the Kalayaan Islands due to the passage of the tropical depression. Moreover, gusty conditions are also likely over most of Luzon, especially in coastal and mountainous areas, due to the surge of the Northeast Monsoon.
- **Heavy rainfall:** The combined effects of the Tail-End of a Frontal System (Shear Line) and Tropical Depression VICKY will bring:
 - **Today:** Moderate to heavy with at times intense rains over mainland Cagayan Valley, Apayao, Kalinga, Mountain Province, Ifugao, Aurora, Quezon, Bicol Region, and Kalayaan Islands. Light to moderate with at times heavy rains over Babuyan Islands, Metro Manila, and the rest of Cordillera Administrative Region, Central Luzon, CALABARZON, and MIMAROPA.
 - **Tomorrow:** Moderate to heavy rains over Babuyan Islands, mainland Cagayan Valley, Aurora, Apayao, Kalinga, Mountain Province, and Ifugao. Light to moderate with at times heavy rains over Batanes, Kalayaan Islands, and the rest of Cordillera Administrative Region.
 - **Flooding (including flash floods) and rain-induced landslides** may occur during heavy or prolonged periods of rainfall, especially in areas identified to be highly or very highly susceptible to these hazards and in localities that received significant antecedent rainfall over the past couple of days or weeks. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels. **PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings in their respective areas of responsibility while the Hydrometeorology Division and River Basin Flood Forecasting and Warning Centers may issue general flood advisories and river basin flood advisories/bulletins as appropriate.**

Hazards affecting coastal waters:

- In the next 24 hours, the combined effects of the surge of the Northeast Monsoon and the tropical depression will bring **rough to high seas (3.0 to 6.0 m)** over the entire seaboard of Northern Luzon, **rough to very rough seas (2.5 to 5.0 m)** over the seaboard of Zambales, the western seaboard of Bataan, the seaboard of Lubang Island, the western seaboard of Palawan including Calamian and Kalayaan Islands, the seaboard of Aurora, the eastern seaboard of Quezon including Polillo Islands, the seaboard of Camarines Norte, the northern seaboard of Camarines Norte, the northern and eastern seaboard of Catanduanes, the eastern seaboard of Albay including Rapu-Rapu Islands, the eastern seaboard of Sorsogon, and the northern and eastern seaboard of Northern Samar. **Sea travel remains risky over these waters, especially for small seacrafts.**
- **Moderate to rough seas (2.0 to 3.5 m)** will also be experienced over the western seaboard of Batangas, the western seaboard of Occidental Mindoro, eastern seaboard of Eastern Samar including Homonhon Island, the eastern seaboard of Dinagat Islands, the eastern seaboard of Surigao del Norte including Siargao and Bucas Grande Islands, and the eastern seaboard of Surigao del Sur. **Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.**

Track and intensity outlook:

- **Track:** This tropical depression is forecast to move generally west-northwestward over the West Philippine Sea in the next 12 hours and is likely to exit the Philippine Area of Responsibility (PAR) this afternoon or evening. After exiting the PAR, VICKY will turn towards the southwest as it comes under the full influence of the surge of the Northeast Monsoon.
- **Intensity:** VICKY is forecast to intensify into a tropical storm in the next 24 hours. However, it is less likely to reach severe tropical storm category throughout the forecast period due to marginally favorable conditions.

Prepared by:


RPG

Checked by:


SFD



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Location of eye/center	At 4:00 AM today, the center of Tropical Depression "VICKY" was estimated based on all available data at 195 km West Northwest of Puerto Princesa City, Palawan or 340 km East of Kalayaan, Palawan (10.6°N, 117.2°E) .	<p style="text-align: center;">Track of Tropical Depression "VICKY"</p> <p style="text-align: center;">Philippine Atmospheric Geophysical and Astronomical Services Administration</p>
Strength	Maximum sustained winds of 55 km/h near the center and gustiness of up to 70 km/h .	
Movement	Moving West Northwestward at 25 km/h .	
Forecast Positions	<ul style="list-style-type: none"> • 24 Hour (Tomorrow morning): 175 km Southwest of Kalayaan, Palawan (OUTSIDE PAR) (9.8°N, 113.1°E) • 48 Hour (Tuesday morning): 495 km Southwest of Kalayaan, Palawan (OUTSIDE PAR) (8.3°N, 110.5°E) 	

TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
1 (30-60 km/h winds prevailing)	Kalayaan Islands	-	-	<ul style="list-style-type: none"> • Very light or no damage to low risk structures, • Light damage to medium to high risk structures • Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged • Twigs of small trees may be broken. • Rice crops, however, may suffer significant damage when it is in its flowering stage.
Tropical Cyclone Wind Signal #1 in mainland Palawan is now lifted.				
The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 11 AM today.				

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